Ohio/Penn DX Bulletin
Editor: Tedd Mirgliotta, KB8NW
"DXer's Tool of Excellence"

OPDX Bulletin 1222 July 13, 2015

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July 13, 2015
Editor Tedd Mirgliotta, KB8NW
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EDITOR'S SPECIAL NOTICE:

This week's bulletin was sent out earlier than normal to accommodate the late IARU HF World Championship announce- ments. Also, we wanted to provide the readers with a consolidated listing of the IARU HF World Championship participants.

DXCC COUNTRY/ENTITY REPORT

According to the AR-Cluster Network for the week of Friday, 3rd/July, through Friday, 10th/July there were 207 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5A, 5B, 5R, 5T, 5W, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9H, 9J, 9K, 9M2, 9M6, 9V, 9Y, A2, A4, A6, A7, A9, BV, BY, C3, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D4, DL, DU, E4, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FR, FS, FW, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HC8, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JT, JW, JY, K, KH0, KH2, KH6, KH8, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PY, PY0F, PZ, S5, SM, SP, SU, SV, SV5, SV9, T2, T7, T8, TA, TF, TG, TI, TJ, TK, TN, TR, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V6, V7, V8, VE, VK, VP2E, VP2V, VP8, VP9, VR, VU, XE, XU, XX9, YB, YI, YJ, YL, YN, YO, YU, YV, Z3, ZA, ZB, ZD7, ZF, ZL, ZP, ZS

PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later".

3C, EQUATORIAL GUINEA (Update)

Ken, LA7GIA, will be active as 3C7GIA (pending) from Malabo Island (AF-010) between November 12-23rd (not October 10-22nd as first announced). Activity will be on 80-10 meters. More details will be forthcoming.

B, CHINA

Members of the Chinese Radio Amateur's Club (CRAC) and Chinese Radio Sports Association (CRSA) will be organizing HQ stations during this year's 2015 IARU HF World Championship (July 11-12th). Look for the following stations:

B1HQ -- 40m CW and 80m SSB B5HQ -- CW - 15m, 80m and 160m
B4HQ -- 40m SSB and 20m CW SSB - 20m and 160m
B7HQ -- 15m SSB; 10m CW and SSB

QSL all callsigns via BA4EG: Zheng Feng, 618-11-602 Huan Lin Xi Lu, Shanghai 200123, China.

C6, BAHAMAS (Update)

After working in the country for 18 months, Tim, C6ATH, has departed the Bahamas and returned to the USA. Any contacts with C6ATH after 05/10/15 may be considered fraudulent. Also, his Bahamian license expired in June, and he did not apply for renewal, so the callsign is no longer a valid one. He will still honor QSL requests for contacts made prior to May 10, 2015. QSL info may be found on **QRZ.com** under C6ATH or AF1G.

CY9, ST. PAUL ISLAND (Update)

The St. Paul Island DXpedition scheduled for July 2016 has added another new member/operator to the team -- Bill, K5DHY. Bill is an avid DX'er, and officer of the LSDXA. The team thanks all who completed the survey on their website. Needs were clearly made for 6m and RTTY. They will plan to have a RTTY mode running most of the time; for sure they will keep an eye on 6m. Visit their Web site often for details as they develop at:

http://www.CY9dxpedition.com

D6, COMOROS

Ken, LA7GIA, will be on a one man DXpedition to Comoros (D6) between September 1423rd. Activity will be on 40-10 meters using CW, SSB and RTTY. Using a TS- 480 with a 500 watt amp, his antennas will be a yagi for (20/15/10m) and an all band vertical. Ken states, "QTH has excellent take off to NA/SA/EU. I will prioritize NA during evenings, great conditions are expected on 15m. License D67A to be issued this or next week." He is looking for sponsors. He has a Web page up and running with more info at:

http://la7gia.com/d67gia-2/index.html

E5, SOUTH COOK ISLANDS

Steve, KL7SB, is once again active as E51RAT from Rarotonga Island (OC-013) until July 12th. Activity will be on 40-10 meters using CW, SSB and RTTY. QSL via NI5DX.

ET,ETHIOPIA

Operators Andy/UR4LRQ, Yaroslav/UW7LL and Igor/UY5LW will be active as ET3AA from the Ethiopian Amateur Radio Society club station until August 21st. Activity will be on the HF Bands. QSLs for this operation only via US0LW.

FY, FRENCH GUYANA

Christian, F5UII, will once again be active as FY/F5UII from the radio club station FY5KE in Kourou City between July 20-28th. Activity will be limited because of his work, but look for him on 80-10 meters on SSB. He suggests to look for him during the weekday mornings about 1000-1100z and after 2100z. He may also make a side trip to **Royal Island (SA-020)** during the RSGB IOTA Contest. QSL via his home callsign, direct or by the Bureau. For more details and updates, visit:

http://www.f5uii.net/en

Christian also has a Twitter account: **https://twitter.com/f5uii**

GC4, WALES (Special Event)

Glyn, GW0ANA, will activate the special event station GC4BRS from Penarth Pier, a Victorian Pier built in 1894, on Saturday the 11th of July. Glyn states, "This special event will be transmitting from the end of the pier just like a little "Peninsular jutting out into the Bristol Channel" Ham radio Heaven." Info on pier is available at:

http://www.valeofglamorgan.gov.uk/en/enjoying/visit_the_vale/penarth/penarth_pier/penarth_pier.aspx

HAM RADIO 2015 LECTURES

Wolf Harranth, OE1WHC, from the Amateur Radio Section of ORF (Austrian Broadcasting Corporation) and the Documentary Archives Radio Communications/QSL Collection, reports: Powerpoint presenta- tions with synchronized audio of keynote lectures at the Friedrichshafen (Germany) 2015 Ham Radio hamvention are now available on the Documentary Archive's Web page at:

http://www.dokufunk.org/index.php?lang=EN

HV0, VATICAN

Sandro, VE7NY, will be active as HV0A from Vatican between July 16-19th. Activity will be on the HF Bands using CW, SSB and RTTY. QSL via IK0FVC.

II0, ITALY

Look for the Italian Headquarter team to represent the Associazione Radioamatori Italiani (ARI) as II0HQ during the IARU HF World Championship (July 11-12th). QSL via the Bureau or LoTW.

IOTA NEWS

AS-060. Kag, DS4DRE, will be active as DS4DRE/4 from **Ui Island** (WLOTA 1102) between July 15-31st. Activity will be on 80-10 meters using CW and SSB. QSL via his home callsign, direct or by the Bureau.

AS-143. Operators Chen/BA7CK and Wu/BA7IA will be on a business trip to **Yongxing Island** for about 4-6 weeks. They will be on the air during their spare time, mostly on 20-6 meters using the IOTA frequencies and on CW/SSB/RTTY modes. QSL BA7CK via BA4TB, and BA7IA via his home callsign.

EU-028. Davide, IZ2ZOT, will be active as IA5/IZ2ZOT from **Elba Island** (IIA T016, MIA MI-022, WLOTA 0609) between now and July 18th. Operations are usually on SSB and the Digital modes. QSL via his home callsign, direct, by the Bureau, LoTW or eQSL.

EU-054. Sal, IT9BXR, will once again be active as IF9/IT9BXR from **Favignana Island** during the RSGB IOTA Contest (July 25-26th) as a Single-Op/DXpedition entry. QSL via IT9BXR.

EU-131. Members of the ARI Mestre Team will be active as IQ3ME/p from **Lido Island** during the RSGB IOTA Contest (July 25-26th) as a Multi-Single entry. QSL via the Bureau.

EU-169. Alfredo, IK7JWX, and a team of operators will go on their third Italian IOTA DXpedition. Their next operation will be to **Sazan Island** (M.I.A. MA-01, ARLHS ALB-04 + 19 + 20, ILLW L-028, WW Loc JN90PM) between September 2-9th. The team received their callsign and license this week. Callsign will be ZA0I. QSL Manager for Italy is IK7JWX; for the world is IK2DUW. Look for updates and other details on **QRZ.com**.

EU-172. Jan, ON7JA, will be active as OZ/ON7JA from **Isle Fyn** during the RSGB IOTA Contest (July 25-26th). QSL via ON7JA.

EU-175. Joao, CU3AA, will be active as CU5/CU3DX from São **Jorge Island** between July 11-12th. Due to the IARU HF World Championship, 17 meters SSB will be the band mostly used. This activity will count for the awards: CTFF-0124, CUFF-005, WCA CT-00416, DMHP AZ-068, ARLHS AZO-019, WLOTA WL-1004, DFFP FP-145, DFP FAZ-05, PIP AC-005, DIP AZ-005, DMP 1904 and DDFP VLS-03. QSL via

CU3EJ, by the Bureau or direct.

NA-055. Mike, W2IY, will be active from Mount **Desert Island** (USI ME-021S, WLOTA 1129, Hancock County, Maine) between now and August 5th. Activity will be holiday style and also include an entry in the RSGB IOTA Contest (July 25-26th). QSL via his home callsign, by the Bureau or direct.

NA-067. Jon, WB8YJF, will once again be active as WB8YJF/4 from **Ocracoke Island** (USI NC001S) between July 19-26th. Activity will be on CW, SSB, and possibly RTTY. He plans to be in the RSGB IOTA Contest (July 25-26th). Please QSL direct for a fast QSL or via the Bureau.

NA-067. Operators Keith/W4KAZ and Nathan/N4YDU will be active as W4O from **Ocracoke Island** between July 23-26th. Activity will include the RSGB IOTA Contest (July 25-26th) as a Multi-Op/ Single-Transmitter/Low-Power entry. Operations will be on 80-10 meters. QSL direct only to N4YDU.

PACIFIC TOUR

Look for Ulli, DL1AH, to activate a couple of islands during/between September and November. Activity from the islands will be holiday style, and mostly SSB (some Digital) using 100 watts into a Triple Leg antenna for 40-10 meters. QSL only direct to his home callsign. His tentative schedule and islands are as follows:

> **Rota Island** -- Callsign NH0/DL2AH; between September 30th and October 16th; DXCC - Mariana Island and IOTA **OC-086**
> **Yap Island** -- Callsign V63AH; between October 18th and November 10th; DXCC - Micronesia and IOTA **OC-012**

PROPAGATION FORECAST/REPORT (July 13-19th)

```
Jul/13th HN      Jul/16th  AN      Jul/18th  AN
Jul/14th HN      Jul/17th  AN      Jul/19th  DIS
Jul/15th AN
```

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SOLAR REFERENCE KEYS/INDEXES AND GEOMAGNETIC REFERENCE
=======================================================
 NORMALITY                GEOMAG       K Values    Alpha
-----------------         ------       --------    ------
AN  - Above Normal        Quiet        K=0-1       0-7
HN  - High Normal         Unsettled    K=2         8-15
LN  - Low Normal          Active       K=3         16-29
BN  - Below Normal        Minor Storm  K=4         30-49
DIS - Disturbed           Major Storm  K=5         50-99
VRY DIS - Very Disturbed  Severe Storm K=6-9       100-400
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REALTIME BAND CONDITIONS WEB SITE

http://www.bandconditions.com

The purpose of this experimental Web site is to provide 24-7-365 actual (REALTIME) band condition information to CW QRPp, QRPe and CW/SSB for Contesters interested in increasing their scores. It can also be of benefit to other Radio Amateurs to determine band conditions for Nets and casual QSO's. This information is NOT based on any software pre- dictions or any kind of satellite based readings. It is based on a new Ionospheric sounding method called "HF Ionospheric Interferometry" which operates very similarly to the PolSAR system used by NASA.

QSL INFO AND NEWS

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QSL-INFO from DB0SDX (July 10th)
--------------------------------------------------------------------------
3B8HC via NI5DX (d)      IA5/IZ4JMA via IZ4JMA     PA70VERON via PA7HPH
5B/RW9QA via RW9QA       IF9/I2ADN via I2ADN       R2015AS via RV9WB
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5B/UA3RF via UA3RF      LA/DF8KF/P via DF8KF     R2015PB via RA6X
5Q3X via OZ3ZW          N2M via K2TD             R2015SA via UA6XT
9A/S52DK via S52DK      OE/DL1KMN/P via DL1KMN   RA/NT2X via NT2X
A65CB via DU1AZ (B/L)   OH1/IK3GES via IK3GES    TK/F1MZQ via F1MZQ
CT8/DL2RVL/P via (d/B)  OK/N6MUF via DJ0YI       TM1BT via F4ELU
E51RAT via NI5DX (d)    OK/SP9MA/P via SP9MA     VP2V/K6TOP via K6TOP (d/L)
FS/W6IZT via N7XG       OM/HA6NL via HA6NL       VU2HBC via DL7BC
HB0Y/PD5AX via PD5AX    ON15BWP via ON3FU        W1G via WO4L
HL15UG via HL4CCM       PA15TOUR via PI4UTR      ZA/US2YW via US2YW
  (e) eQSL only  (d) direct only   (B) Bureau only  (*-B) DX's- Bureau
  (O) OQRS only  (C) ClubLog only  (L) LoTW only
```

A35RK/A35A QSL INFO (Update). Paul Kidd, KK6H, reports to OPDX: "This is to let you know that my long-time QSL Manager, Bob Preston, W7TSQ, has retired from handling any further QSL requests for the following calls: A35RK, A35RK/P, A35A, A35HQ, 3D2RK, KK6H, KH6/KK6H, KH8/KK6H and ZL/KK6H. Confirmations for any of the above are now available on LoTW only. Bob has been my QSL Manager since 1994. He has mentored, encouraged, and cajoled me through a long, enjoyable, and successful DX adventure. He spent countless hours logging and answering about 80,000 QSL requests for me; he organized numerous contest and award submissions; he made several trips to Tonga and Fiji to bring me radios, antennas, and parts. Whatever paper I have on the wall, I owe to his efforts. Bob is a trouper, a really good guy, and an excellent friend and companion. Thanks, Bob. You're the best!"

QSL MANAGER ANNOUNCED. Ron, AC7DX, announced that he will be the QSL Manager for **CQ8Z** during the IARU HF Contest.

QSL RECEIVED VIA LoTW: 4Z4DX, 5Q2J, 5R8UI, 7Z1JA, 7Z1SJ, 9M2CNC, 9V1SV, 9V1YC, A65BP, C21EU, C5YK, CM2IR, CN8KD, CT9/DK4JM, D68C, F5IN, HI3LFE, HK1X, HP1RN, HS0ZIA, J68HZ, JA2PFO, JE6EKC/3, JT1CD, JW2US (EU-063), PU70FEB, PX2A, R2015C, RA3ZH, S56A, SM3EVR, SM3EVR, SP2AEK, SV2JAO, TY2CD, US1UX, VE3MIS, VP2MKV, VU2MUD, XE2CQ, YB4IR/9, Z81B, ZP6CW and ZV2K

QSLS RECEIVED VIA MAIL: 3G0ZC, 5J0B, 9M2SE (AS-046), 9N7FD, DS2GOO/4 (AS-084), DV1UD/P (OC-093), J79JA, KG4YL, KT5BSA (NA-066), PW0F, PW2C (SA-024), VP2ETE, YB5M (OC-262), YB8RW (OC-246) and ZV2VS (SA-028) * There was a typo in last week's bulletin. TI9/3Z9D should have been TI9/3Z9DX.

QSLS RECEIVED VIA THE BUREAU: 4A2I, 4J0FR, 9A0HQ, AM03GHZ, CT8T, EI3KD, EI4HQ, EI5KV, EI7JK, EI9KC, EI0CAR, EI13CLAN, FH/FM5CD, FO5RH, FM/F5AHO, FP/F5KAQ, FR1GV, GM3YTS, HC2IOH, MU0GSY, ON1218KNH, PT2AP, PT2ADM, PT2GMA, PT2ON, PT2OP, PT2PPP, PT3AX, PV2M, PY3ACD, PY3BSG, PY3KV, TK4LS, TK5AE, TO10RR, XE2AA, XE2EX, ZW20AS, ZZ80CE, ZZ80ES, ZZ80MA, ZZ80MG, ZZ80PR, ZZ80RN, ZZ80RR and ZZ80SP

S7, SEYCHELLES (Update/Change)

Stan, EI6DX, will be active as S79OWZ from **Mahé Island (AF-024)** between July 16-30th (not 7-18th). Activity will be holiday style on 80-10 meters using CW and SSB. Equipment is a K3 transceiver with an ACOM 1000 amp into a CrankIR vertical with elevated radials installed on the beach. QSL via RX3RC, by the Bureau or direct. For more details and updates, watch:

http://www.ei6dx.com

V5, NAMIBIA

Operators Andy/DL5CW, Thomas/DL5LYM and Gerhard/DJ5IW are now active as V5/homecall from Namibia until July 15th. Activity will be on the HF bands. QSL via their home callsigns. Look for them to be active as V55HQ during the IARU HF World Championship (July 11-12th). QSL V55HQ via DL9NDS.

VE690, CANADA

IARU President Tim Ellam, VE6SH, will be active from VE6SV's Contest Station (with operators VE6SV,

VE6SH, VE6RST and VE6LDX) using the special callsign VE690IARU during the IARU HF World Championship (July 11-12th)as a Multi-Single entry and providing the “AC” multiplier. The somewhat unique callsign celebrates the 90th anniversary of the founding of the IARU in May, 1925. QSL by LoTW or direct via VE6SH.

W, UNITED STATES

Milt, N5IA, will be active as W1AW/5 from New Mexico in the IARU HF World Championship (July 11-12th). Activity will be only on 160 meters utilizing the N5BG/NI5T station. He will operate both modes (CW/SSB), splitting up each hour into segments as the demand requires.

Bill, K8TE, will be active as W1AW/5 and operate 10 meter CW, and 40 meter SSB when 10m is closed. He mentions that they will have six other stations who will keep W1AW/5 on-the-air for the entire event.

XW, LAOS

Champ, E21EIC, is once again active as XW1IC from Laos between now and July 14th. QSL via OQRS or E21EIC.

ZA, ALBANIA

Slava, US2YW, is now active as ZA/US2YW from Ksamil until July 16th. Activity will be holiday style 40-6 meters using CW and SSB. Most of his activity will be on meters using a TS-590 and Inverted Vee antenna. QSL via his home callsign, by the Bureau, direct or OQRS.

ZF, CAYMAN ISLANDS

Bill, W5SJ, will once again be active as ZF2EZ from Grand Cayman Island (NA-016, WLOTA LH-1042) between July 16-20th. Some operations will be from the "Cayman Amateur Radio Society" (ZF1A) club station and some from the QTH of Andrew/ZF1EJ's shack. Activity will be on the HF bands and 6 meters. QSL via W5JAY.

2015 IARU CONTEST

The 2015 International Amateur Radio Union (IARU) HF World Championship is this weekend between July 11th at 1200 UTC and July 12th 1200 UTC. The object of the contest is to contact other amateurs around the world, especially IARU officials and member-society HQ stations in as many ITU zones as possible. Look for activity on 160, 80, 40, 20, 15, and 10 meters using CW and SSB. You will find detailed information at:

http://www.arrl.org/iaru-hf-championship
http://www.iaru.org/contests.html

ADDED NOTE: A list of HQ multipliers has been posted on the Web at:
https://dl.dropboxusercontent.com/u/2651703/HQ2015.txt

The following list is put together by Joe, OZ0J/5Q2T. Any corrections, please contact Joe (not OPDX) at: **contest@oz0j.dk**

Callsign	HQ	Callsign	HQ	Callsign	HQ	Callsign	HQ
4K7Z	FRS	E7HQ	BH	LY0HQ	LRMD	VE5RAC	RAC
4L0HQ	NARG	EF4HQ	URE	LZ1US	R1	VE690IARU	AC
4O0S	MARP	EF8U	URE	LZ7HQ	BFRA	VK100ANZAC	WIA
4O3A	R1	EI0HQ	IRTS	NU1AW/7	IARU	VP2M	MARS
4V0HQ	RCH	EI3IO	R1	OA4O	RCP	VP2V	BVIRL
4X4ARC	IARC	EK0HQ	FRRA	OE0HQ	OVSV	VP9HQ	RSB
5C8A	ARRAM	EL2BEN	LRAA	OH2HQ	SRAL	VR2HK	HARTS
5Z4RS	ARSK	EM5HQ	UARL	OL5HQ	CRC	VU2GMN	R3
7X2HQ	ARA	ER7HQ	ARM	OM8HQ	SARA	W1AW/5	ARRL
8N1HQ	JARL	ES9A	ERAU	OP0HQ	UBA	W6ROD	AC

8N3HQ	JARL	ES9HQ	ERAU	OY1CT	FRA	XE1KK	R2
8N4HQ	JARL	ET3AA	EARS	OZ1HQ	EDR	XE1LM	FMRE
8N8HQ	JARL	EW5HQ	BFRR	OZ7IS/M	R1	XR3HQ	RCCH
9A0HQ	HRS	G3BJ	AC	P40HQ	AARC	XV4Y	VARC
9K2RR	R1	GR2HQ	RSGB	PA6HQ	VERON	XX9A	ARM
9K9HQ	KARS	HB0HQ	AFVL	PJ2HQ	VRONA	YB0AZ	R3
9M4DXX	MARTS	HB9FPM	R1	PT2ADM	R2	YE0HQ	ORARI
9V9HQ	SARTS	HB9HQ	USKA	R3HQ	SRR	YL4HQ	LRAL
9Y4HQ	TTARS	HG0HQ	MRASZ	S50HQ	ZRS	YR0HQ	FRR
9Y4X	R2	HK3LR	LCRA	SJ8HQ	SSA	YS0YS	CRAS
A25HQ	BARS	HL0HQ	KARL	SN0HQ	PZK	YS1MS	R2
A71HQ	QARS	HL1AQQ	R3	SU1SK	ERASD	YT0HQ	SRS
AT150HQ	ARSI	HP0HQ	LPRA	SX0HQ	RAAG	YV5AJ	RCV
B1HQ	CRAC	HQ2W	RCH	SX1RAAG	RAAG	YV5AM	R2
B4HQ	CRAC	HQ50RCH	RCH	T40HQ	FRC	Z30HQ	RSM
B5HQ	CRAC	HS0AC	RAST	T70HQ	ARRSM	Z32TO	R1
B7HQ	CRAC	HU0YS	CRAS	TC3HQ	TRAC	ZA1A	AARA
BV0HQ	CTARL	II0HQ	ARI	TF3IRA	IRA	ZF1A	CARS
C4HQ	CARS	JA1CJP	R3	TG0AA	CRAG	ZL2AZ	R3
C91HQ	LREM	JE1MUI	R3	TG9AGD	R2	ZL6A	NZART
CE3PG	R2	JT1KAA	MRSF	TI0HQ	RCCR	ZL6HQ	NZART
CE3AA	RCCH	K0QB	R2	TM0HQ	REF	ZP5AA	RCP
CR5HQ	REP	LA2RR	AC	TU2CI	ARAI	ZS4BS	R1
CX1AA	RCU	LN2HQ	NRRL	UN1HQ	KFRR	ZS9HQ	SARL
DA0HQ	DARC	LU4AA/F	RCA	V55HQ	NARL	ZW0HQ	LABRE
DL9KCE	R1	LU4AA/H	RCA	V8FEO	BDARA		
DX0HQ	PARA	LX0HQ	RL	VE3YV	R2		

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OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE (**k8yse@papays.com**):
http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.nodxa.org
http://www.facebook.com/NorthernOhioDxAssociation

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Information can now be faxed to the following phone line at:
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